

Figure 1

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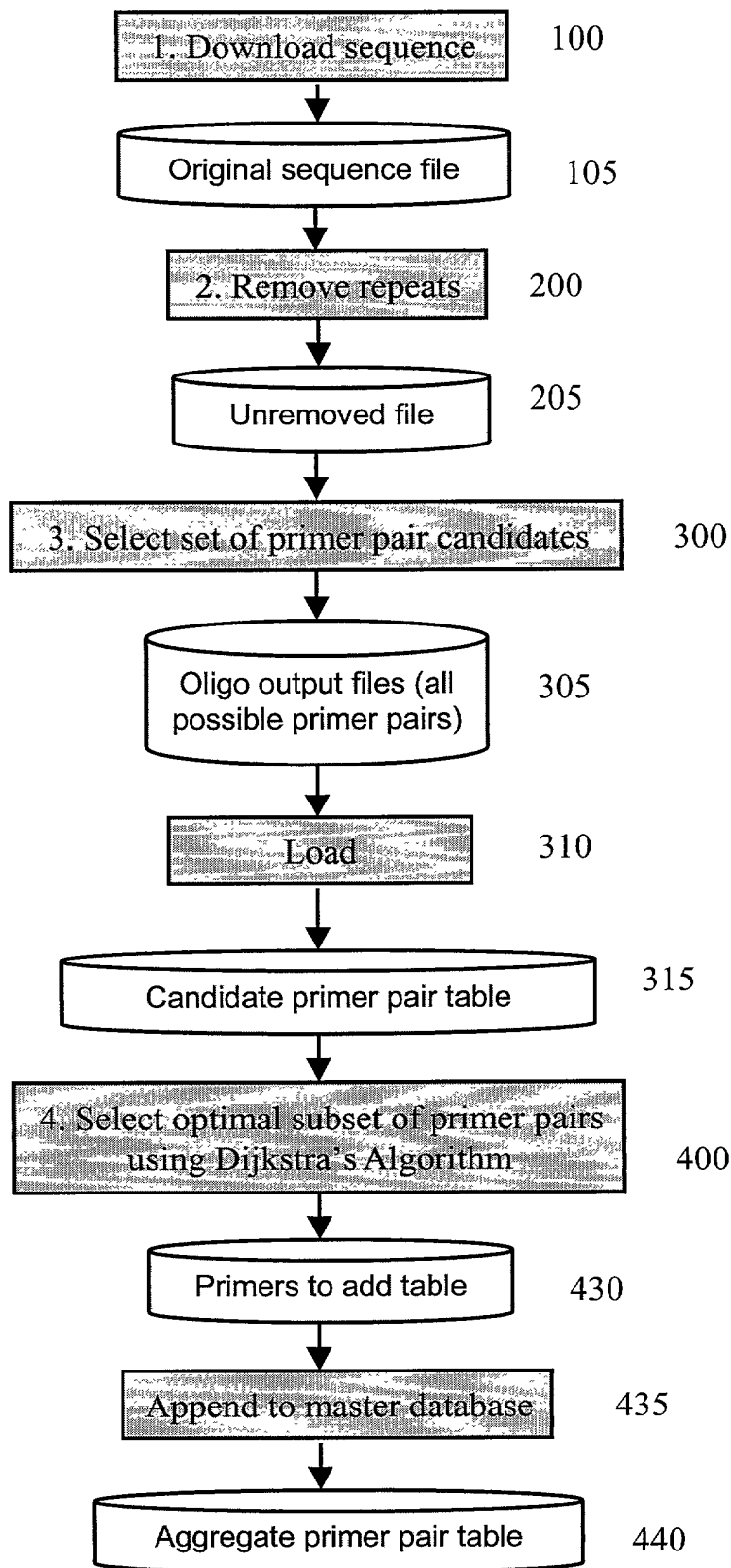


Figure 2

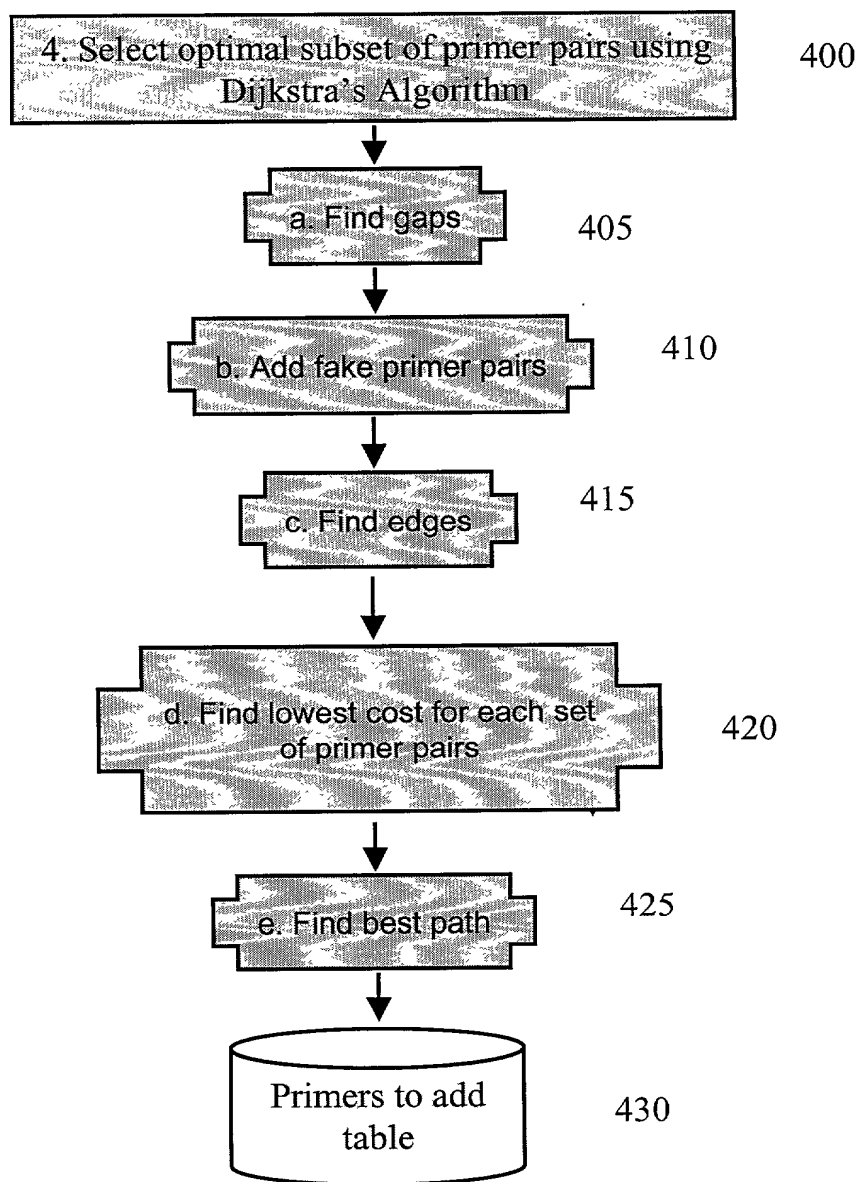


Figure 3

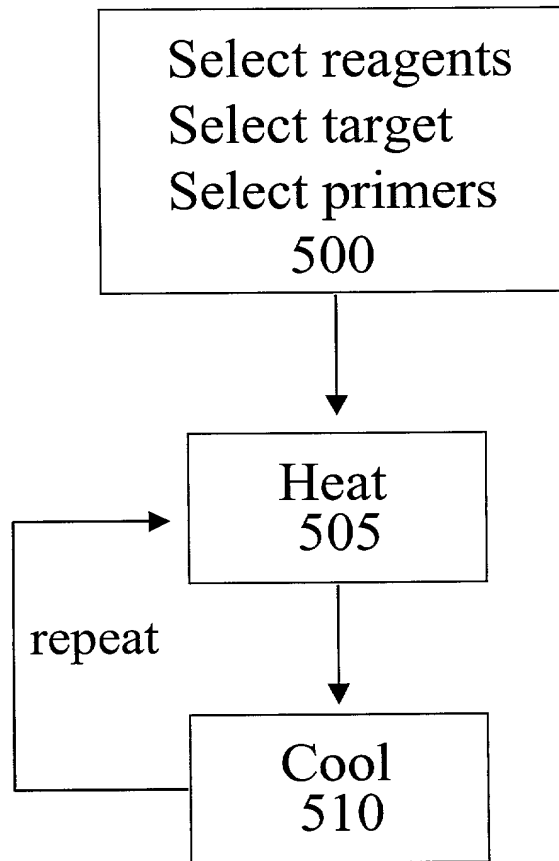
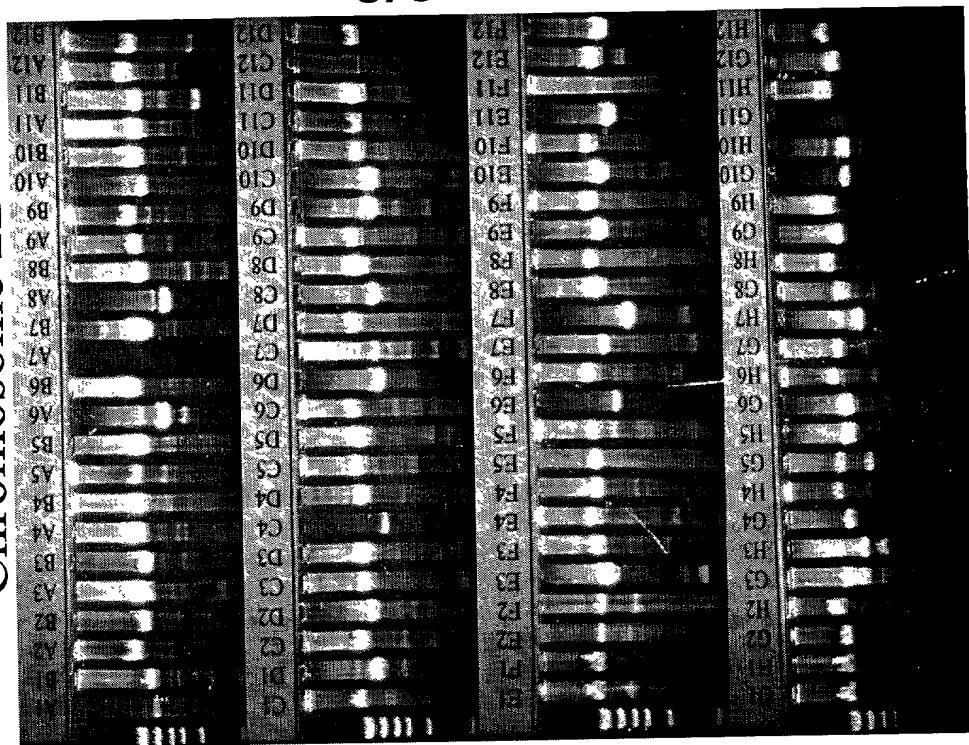


FIG. 4

Chromosome 22



Chromosome 14

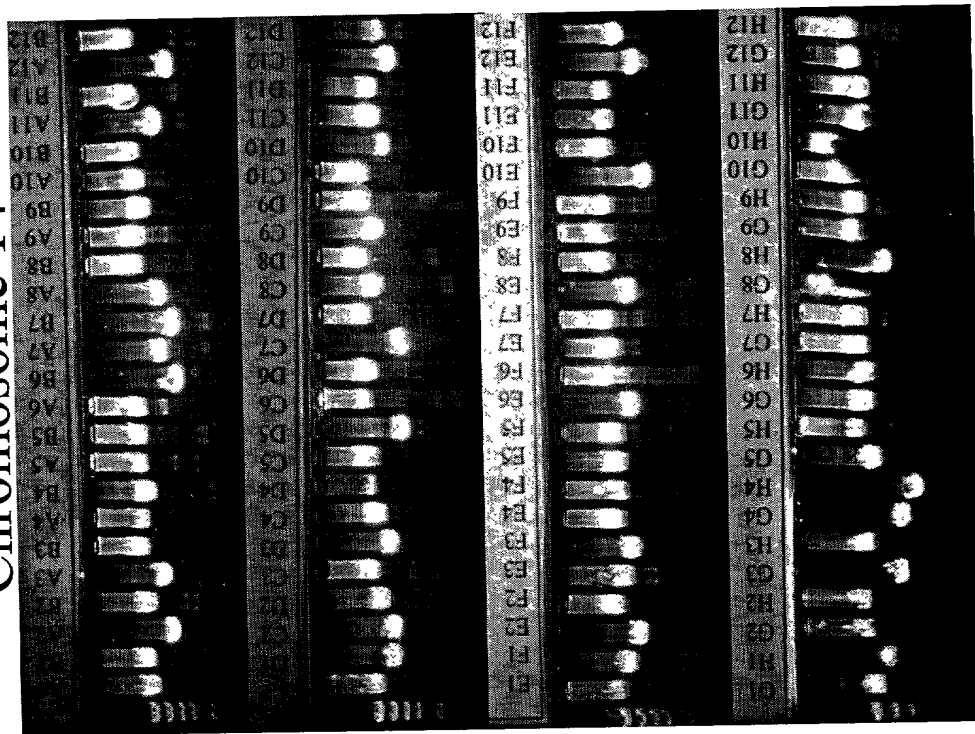


Figure 5

Figure 1 consists of 12 histograms arranged in two rows of six. The top row is labeled '1000' and the bottom row is labeled '100'. Each histogram shows the frequency of the number of non-zero elements in the vector of the first 1000 iterations of the algorithm. The x-axis for each histogram is labeled 'Number of non-zero elements' and ranges from 0 to 1000. The y-axis is labeled 'Frequency' and ranges from 0 to 100. The histograms show that the number of non-zero elements is concentrated around 1000 for the top row and around 100 for the bottom row.

Macaque

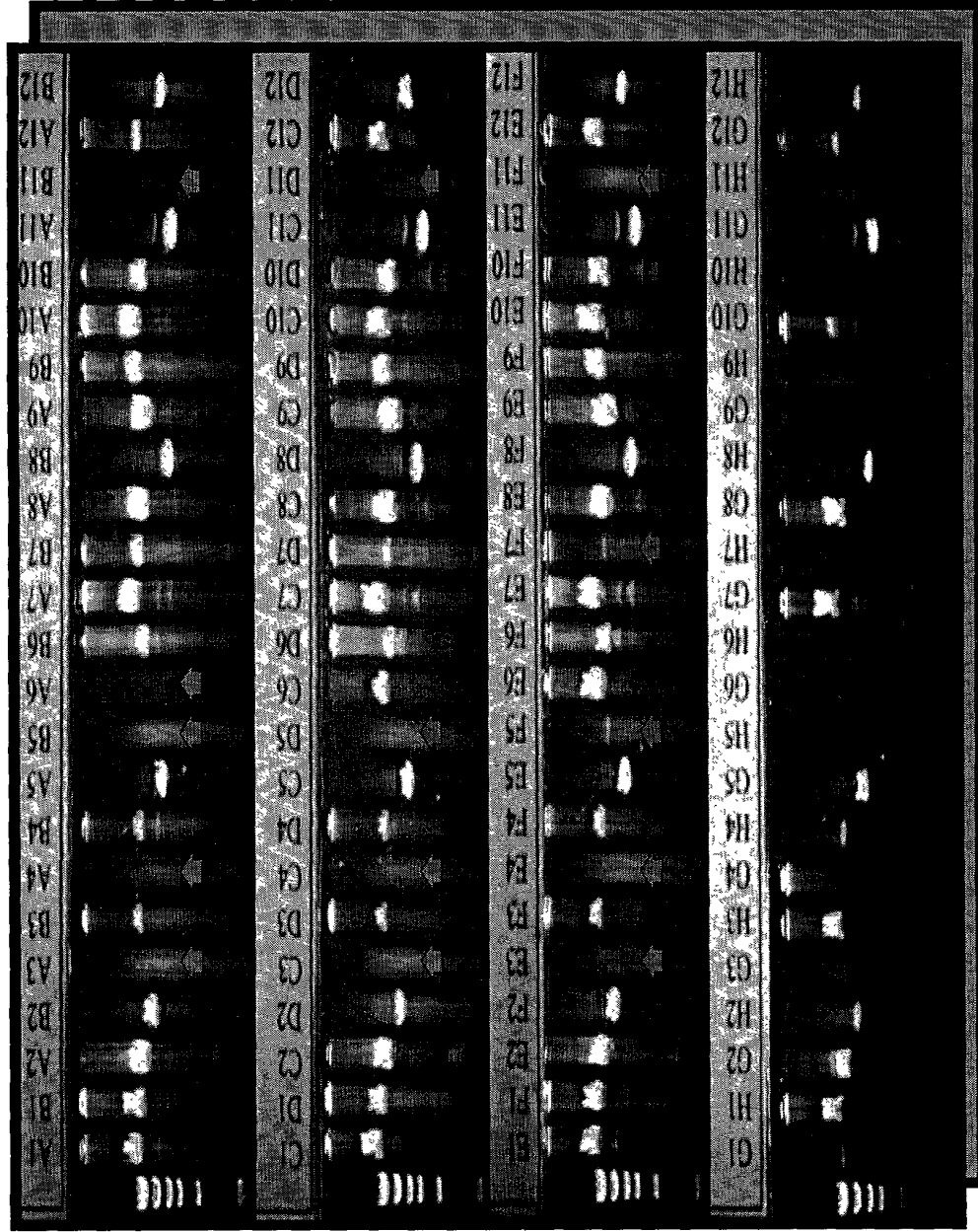


Fig. 6

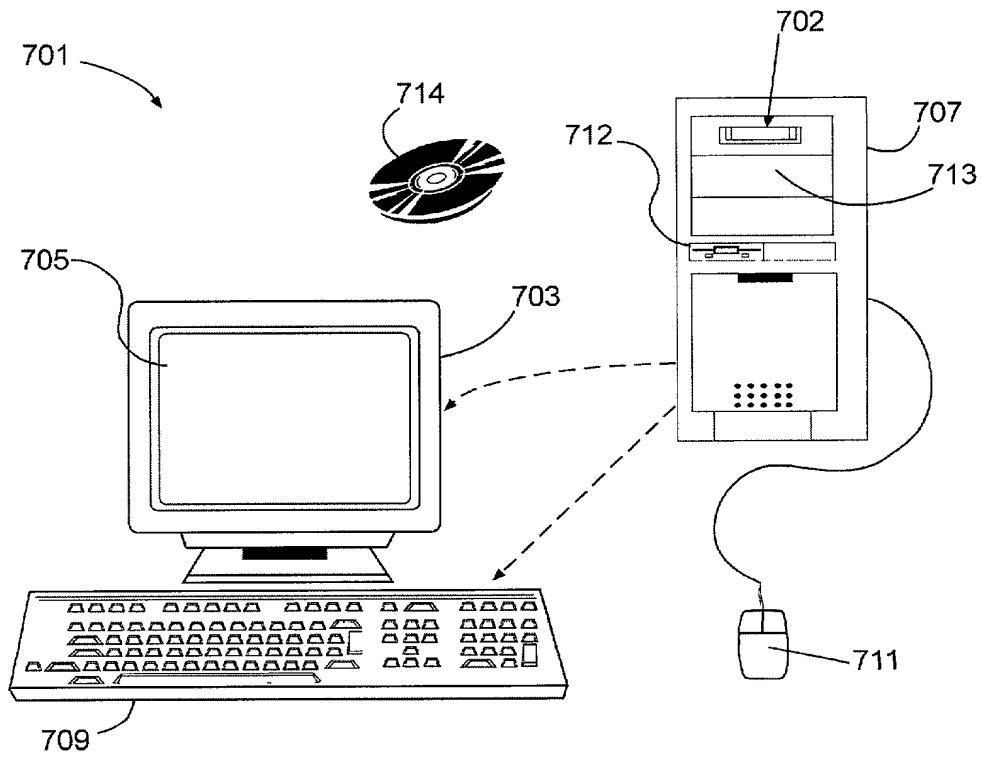


Figure 7

CAACTAAAAGTCACAAAAGCCATGGAAAATAGTCTCAGGGATACACATCTGCTC
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 TCTCCTCTATAAAGTCACCCTCTCAGCTTTTCTTTATCCCCAGAGATGACACAA
 ATACAGAGAAGTGTGGCATTTTTATAGCATTTAGGTGAAAGATGTTATAAATTA
 TACAGTTCACCTGAGAGAAAAAATACATGCTAAACCA~~G~~CAGTGCCTCACACCT
GTAATCCCAGCATTGGGGGAGGCCAAAGCGGGAGGATTGCTTCAGCCCAGAGTT
CAAGATCAGACTGGGCAACACAGTGAGACCTCTTCTCTACAAAAAAAAAAAAAAAA
TCAAAAAATGAAGGAGGATCACTTGAGCTCTGGAGGTTGAGGCTGCAATGAGCC
ATGATTGCACCATTTGCACTCTTGCTGGGTGACAGAGTGAGACCCTGCCTCAAA
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 ATGTGAATAATCTTATTCTAGCAAATAAGGATGTTAGAATGCAGCATATTAAAA
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 GGAACTAGAAATTGAACAGAGGAAAGTATTTTGAACCTCCTGAGTGCAGGATAGG
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CAACTAAAAGTCACAAAAGCCATGGAAAATAGTCTCAGGGATACACATCTGCTC
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 NNN
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 GGAACTAGAAATTGAACAGAGGAAAGTATTTTGAACCTCCTGAGTGCAGGATAGG
 TTTTTTTCAATAGATGGTATTGGGACAACTATTTGAAACAAAAAAGAAATGTAG
 ATCCACTAAATGAATTGTTCTGGAATACAGACTTAAATAGATAA

FIGURE 8